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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re P	atent Application of)	
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Norihi	sa TAKAYAMA)	Group Art Unit: 2611
)	
Applic	ation No.: 10/080,708)	Examiner: Unassigned
)	
Filed:	February 25, 2002)	Confirmation No. Unassigned
)	
For:	APPARATUS FOR)	
	SENDING/RECEIVING DATA AND)	
	COMPUTER PROGRAM THEREFOR)	

SECOND INFORMATION DISCLOSURE STATEMENT

RECEIVED

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 MAY 0 9 2003 Technology Center 2600

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited below is enclosed. Also enclosed is a copy of an Office Action, with English translation, received in the Japanese priority application, in which some of these documents are cited.

U.S. Patents

Patent No.	Applicant	Issue Date
6,446,112 B1	Bunney et al.	09-03-2002
5,537,550	Russell et al.	07-16-1996

Foreign Patent Applications

Publication No.	Country	Publication Date
2000-231531	Japan	08-22-2000
10-289070	Japan	10-27-1998
11-327818	Japan	11-30-1999
2000-353142	Japan	12-19-2000
6-214896	Japan	08-05-1994
2000-66982	Japan	03-03-2000
10-149268	Japan	06-02-1998
9-251331	Japan	09-22-1997

Information Disclosure Statement Application No. <u>10/080,708</u> Attorney's Docket No. <u>030682-110</u> Page 2

To assist the Examiner, the references are listed on the attached form PTO-1449. It is respectfully requested that an initialled copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: May 8, 2003

James A. La

Registration No. 28,632

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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7	atent Ap	oplication of)		
Norihi	sa TAKA	AYAMA)	Group Art Unit: 261	1
Applic	ation No	.: 10/080,708)	Examiner: Unassigne	ed
Filed:	Februa	ry 25, 2002)	Confirmation No. Un	assigned
For:	SENDI	RATUS FOR ING/RECEIVING DATA AND UTER PROGRAM THEREFOR	,		
		INFORMATION DIS			RECEIVED
Assista	ınt Comi	nissioner for Patents			MAY 0 9 2003
	Box 1450 Idria, V <i>A</i>	A 22313-1450			Technology Center 2600
Sir:					
above-		ed is an Information Disclosure S d patent application.	Statemer	nt and accompanying f	orm PTO-1449 for the
	[X]	No additional fee for submission	on of an	IDS is required.	
	[] The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.				
	[]	A certification under 37 C.F.R.	. § 1.97	(e) is also enclosed.	
	[] A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.				
	[]	Charge \$to Depo	osit Acc	ount No. 02-4800 for t	he fee due.
	[]	A check in the amount of \$		is enclosed for the fee	due.
	6, 1.17 a	ommissioner is hereby authorized and 1.21 that may be required by nt No. 02-4800. This paper is su	y this pa	per, and to credit any	
			Respec	tfully submitted,	
Alexan	36-6620	rginia 22313-1404	Ву:	DOANE, SWECKER & Juny Juny ames A. LaBarre degistration No. 28,632	
Jule.					

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.	
030682-110	10/080,708	
APPLICANT		
Norihisa TAKAYAMA		
FILING DATE	GROUP	
February 25, 2002	2611	

MAY 0 8 2003

<i>y</i>			U.S. PATENT DOCUMENTS				
	U.S. Patent Do	cument		,			
Examiner Initials	Number	Kind Code (if known)	Name of Patentee or Applie of Cited Document	Date of Publication (MM-DD-YYYY)			
6,446,112 B1			Bunney et al.	09-03-2002			
	5,537,550		Russell et al.	07-16-1996			
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				Technology Center 2600			
		F	DREIGN PATENT DOCUMENT	rs			
	Foreign Patent D					7	
Examiner		Kind Code	1 .	D	ate of Publication	Transl Yes	
Initials	Number	(if known)	Country		(MM-DD-YYYY) 08-22-2000		n
	2000-231531	ļ	Japan	_			
	10-289070	ļ	Japan		10-27-1998		
11-327818 9-251331			Japan Japan		11-30-1999 09-22-1997 12-19-2000		_
	2000-353142	_	Japan			abst.	
	6-214896		Japan				ıbst.
	2000-66982		Japan		03-03-2000		
	10-149268		Japan	_	06-02-1998	abst.	
		NON P	PATENT LITERATURE DOCUM	MENTS			
Examiner Initials	Include n item (book, r	ame of author nagazine, jour	(in CAPITAL LETTERS), title of the rnal, serial, symposium, catalog, etc publisher, city and/or country whe	.), date, pag	e(s), volume-issue nui	the mber(s),	
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				-1			
Examiner			Date	 T			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.